

TABLE SA. Detailed Statistics, by Geographic Areas: 1963—continued

Item	1211-Bituminous coal industry Continued					1212-Lignite industry	1213-Bituminous coal mining		
	Mountain			Pacific			United States	Middle Atlantic	Pennsylvani a)
	Division total	Wyoming	Colorado	Utah	Division total	Alaska			
Establishments, total	195	18	100	36	19	10	59	131	40
number	154	12	84	20	14	7	53	114	35
W' th ion	34	6	15	12	4	3	6	17	5
7	7	18	1	4	1	10	58	(X)	(X)
193	12	100	35	19	4	26	(X)	(X)	(X)
108	3,149	62	28	8	8	4,989	(X)	(X)	(X)
13,514	120	4,022	4,322	1,058	858	14	(Z)	(Z)	(Z)
7,993	3,029	3,184	4,322	190	858	4,975	(Z)	(Z)	(Z)
5,521	3,149	838	4,379	868	858	4,984	(Z)	(Z)	(Z)
13,518	134	134	1,055	856	856	365	(Z)	(Z)	(Z)
From strip n on Ra	924	J	3,972	4,245	19	365	(Z)	(Z)	(Z)
rorn a auger an re ge p	12,594	3,149	277	39,213	1,036	190	(Z)	(Z)	(Z)
Net shipment	79,177	8,893	30,473	7,442	856	4,619	(Z)	(Z)	(Z)
Haw coa so or use	79,177	8,893	3,695	7,442	5,894	14,112	23,981	9,038	9,038
Value of shipments and receipts total..	69,916	8,893	24,033	7,400	5,894	13,981	23,575	7,484	7,484
.....	(D)	23,337	42	5,894	13,640	406	23,575	9,038	9,038
\$1,000	54,864	6,185	24,033	6,150	5,009	341	16,780	y	(D)
P t h P a P a m m	3,928	314	23,513	1,556	406	201	11,830	1,435	5,799
P t h P a P a m m	3,381	265	(D)	1,829	348	171	557	1,213	7,484
F h H d d e	3,801	293	19,470	1,822	349	154	441	1,151	461
3,793	289	1,474	1,494	397	167	481	1,178	5,142	406
3,555	276	1,242	1,457	362	170	476	1,153	495	361
3,268	264	1,360	1,432	361	167	469	1,173	420	377
3,229	251	1,274	1,454	301	157	427	1,208	435	401
3,091	203	1,311	1,495	319	165	431	1,246	445	452
2,981	198	1,227	1,567	339	182	410	1,229	426	447
3,174	242	1,240	1,582	300	184	401	1,233	429	435
3,369	261	1,168	1,597	305	172	402	1,231	421	434
3,506	273	1,017	1,607	316	175	413	1,269	410	510
3,566	291	1,105	1,70	291	172	434	1,212	406	432
3,627	303	1,184	23	39	163	465	91	413	409
390	39	1,288	17	19	23	463	131	413	30
157	10	1,312	2,502	17	7	71	109	407	25
136	10	2,241	736	445	45	2,337	425	18	18
M	5,614	402	1,357	1,812	445	45	2,337	400	708
h	5,086	333	132	609	342	884	3397	33	708
Pr l t d firm b	3,641	78	100	30	224	695	1,624	42	62
Man-hours worked by production, development, and exploration workers, total	112	5	133	8,880	4,939	3,450	40	14,366	5,599
1,000	47,856	4,321	174	1,061	2,886	1,913	5,339	6,372	2,143
II d round	19,036	1,286	199	418	14,987	895	2,245	4,506	195
Surface (including mine shops and yards)	2,512	14	1	1	1	201	515	352	1,932
Man-hours spent on development and exploration	20,778	1,152	13,357	70	1,135	57	1,326	2,319	415
Principal expenses designated below, total	70	143	904	137	71	1,788	66	199	2
\$1,000	438	157	3,516	154	567	200	1,104	1,404	768
Wages of production, development, and exploration workers	1,828	1,384	1,382	568	906	304	2,719	281	1,116
Supplies	3,194	115	602	1,778	911	271	2,872	529	1,049
Coal received for resale without further processing	4,295	243	1,038	241	271	99	4,336	142	30
4,290	7	1,635	33	101	402	4,633	2,252	220	797
542	109	1,311	404	134	10	478	731	22	22
1,279	123	389	135	78	247	333	841	91	105
3,680	4	27	100	60	4,316	(Z)	91	52	52
789	62	478	172	4	60	144	627	352	352
Contract work	377	1,421	10	140	1,067	2	123	13	13
19	2	385	6	(Z)	45	48	(Z)	2	2
36	13	7	7	(Z)	21	125	2	47	47
Development and exploration of mineral	7	4	(2)	21	73	22	3	453	116
Preparation plants and other construction	10	258	5	97	10	4	155	7	46
.....	586	7	3	10	19	10	128	89	1
36	4	3	19	21	2	334	148	(2)	(2)
111	11	73	61	7	15	4	7	58	58
87	3	97	15	18	17	7	138	56	56
202	15	21	66	105	14	(Z)	2	2	2
60	8	76	17	172	76	(Z)	(Z)	(Z)	(Z)
71	51	6	2	45	3	31	(Z)	(Z)	(Z)
131	41	15	3	3	1	(Z)	(Z)	(Z)	(Z)
Other fuels	1	1	1						
\$1,000									
Horsepower rating of power equipment (prime movers and electric motors driven)									
Prime movers									
hp									
Electric motors driven by purchased energy									
Horsepower rating of electric motors driven by energy generated at the establishment . do									

(D) Withheld to avoid disclosing figures
(X) Not applicable.

Standard Notes: - Represents zero.
for individual companies. (NA) Not available.

(2) Less than half the specified unit of measure.

Includes data for production in other industries. The combined tonnage for such production in Pennsylvania and Indiana was 48 thousand tons.

Coal mined by the Bituminous Coal Mining Services Industry is included in the production shown for the Bituminous Coal and Lignite

Industries.

Service establishments were requested to report man-hours by kind of work performed, rather than by department. The man-hours so reported have been allocated to the mine department where the service was performed. Thus "Underground" man-hours represent such services as drilling, rock work, shaft sinking, and mine tunneling. "Strip-pits, auger mines, and dredges" man-hours represent stripping overburden, strip-pit mining, and auger mining; and "Surface" man-hours represent excavating, shop work, hauling from mine to preparation plant, and other miscellaneous services.